

TAMROCK USA INC.

VEHICLE PERMISSIBILITY CHECK LIST

MODEL 975A UTILITY VEHICLE

Subassembly Certification	67508
Vehicle Approval No.	31-137
Safety System Certification	31 D 111
Vehicle Serial Number	<hr/>

If an MSHA approval plate is affixed to this vehicle it must meet the requirements of Part 36, Title 30, Code of Federal Regulations. It is the responsibility of the user to see that this vehicle is maintained in a permissible condition and used in a permissible manner.

Listed below are the items and functions that must be maintained at all times in order to keep approval status of this vehicle. This check list should be posted for easy reference by the personnel that have been assigned this responsibility.

(WEEKLY) WHERE SHOWN ON THE FOLLOWING PAGES DESIGNATES THOSE INSPECTION CHECKS THAT MUST BE PERFORMED DURING THE WEEKLY MAINTENANCE EXAMINATION IN ACCORDANCE WITH 30 CFR. SECTION 75.1914

ALL INSPECTIONS AND TESTS SHALL BE PERFORMED IN FRESH AIR

PERMISSIBILITY

1. For a complete permissibility evaluation this checklist must be used in conjunction with a Safety System Permissibility Checklist and an Electrical System Permissibility Checklist:
2. Braking capability limits this machine to operation on grades not exceeding 32%.

FUEL SYSTEM

- (WEEKLY) 1. () No auxiliary fuel tanks have been added to this vehicle.
- (WEEKLY) 2. () There are no fuel leaks.
- (WEEKLY) 3. () The fuel cap is vented and self closing, and attached to the tank in a

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manner which will prevent loss during refueling. (Vent hole through center of cap must be operable.) (Figure 1 [1]*)

- (WEEKLY) 4. () Fuel filters are installed and in working order. *
- (WEEKLY) 5. () Manual fuel shutoff valve installed between fuel tank and engine is accessible and operational. *
- (WEEKLY) 6. () Fuel lines are secured and not routed near or connected to hot exhaust components and are protected from external damage

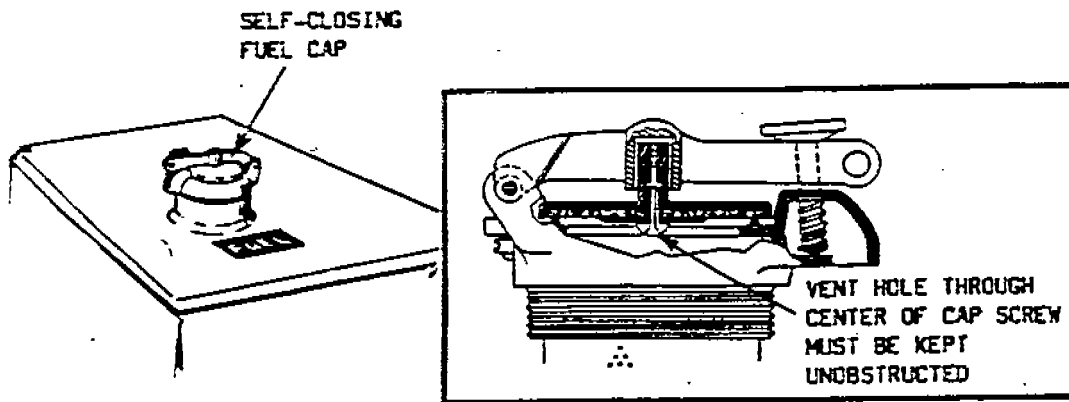


FIGURE 1

- (WEEKLY) 7. () The fuel injection rate adjustment mechanism and the engine governor setting are locked and sealed. (FIGURE 2)*
- (WEEKLY) 8. () The drain plug in the fuel tank is secure.

* Refer to Page 5- Machine Layout Diagram

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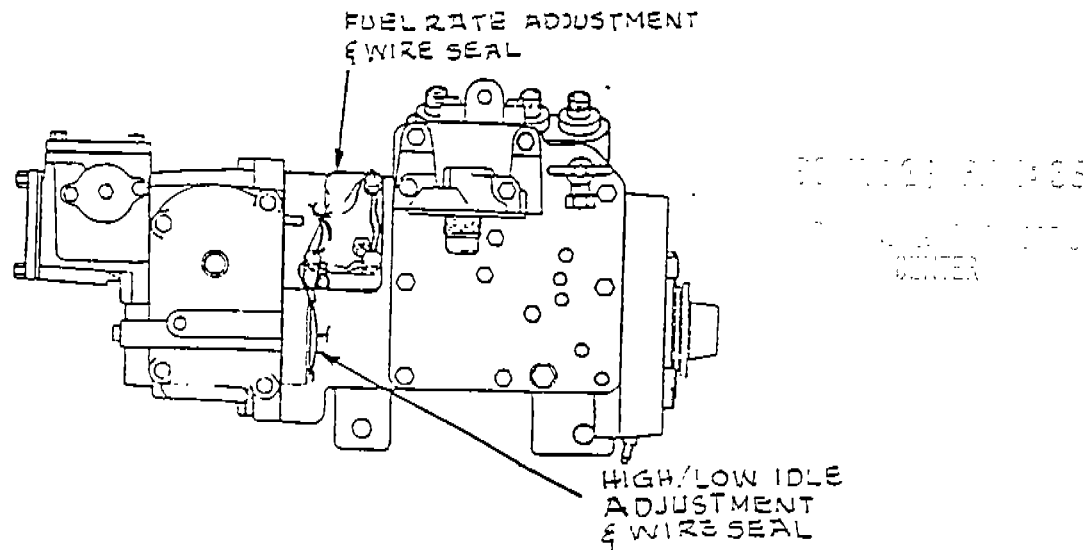


FIGURE 2- Sealed Engine Adjustments

BRAKING SYSTEM

WARNING: Brake tests to be conducted on a relatively level surface away from traffic areas where other machines or persons may be moving about. Consider the possible consequence of testing a machine with assumed braking inadequacies, and select an area where the machine would not cause an accident due to these inadequacies.

(WEEKLY) 1. () The park brake is operable. [6]*

Check that they hold the vehicle from moving with the transmission in forward, in second gear, and with engine operating at high rpm.

(WEEKLY) 2. () The service brake is operable.

Check that they hold the vehicle from moving with the transmission in forward, in second gear, and with engine operating at high rpm.

MISCELLANEOUS

The design of the exhaust conditioner limits permissible operation to grades not exceeding 32%. The service brake will stop and hold the machine on a 32% grade; also park brake will hold the machine on a 32% grade.

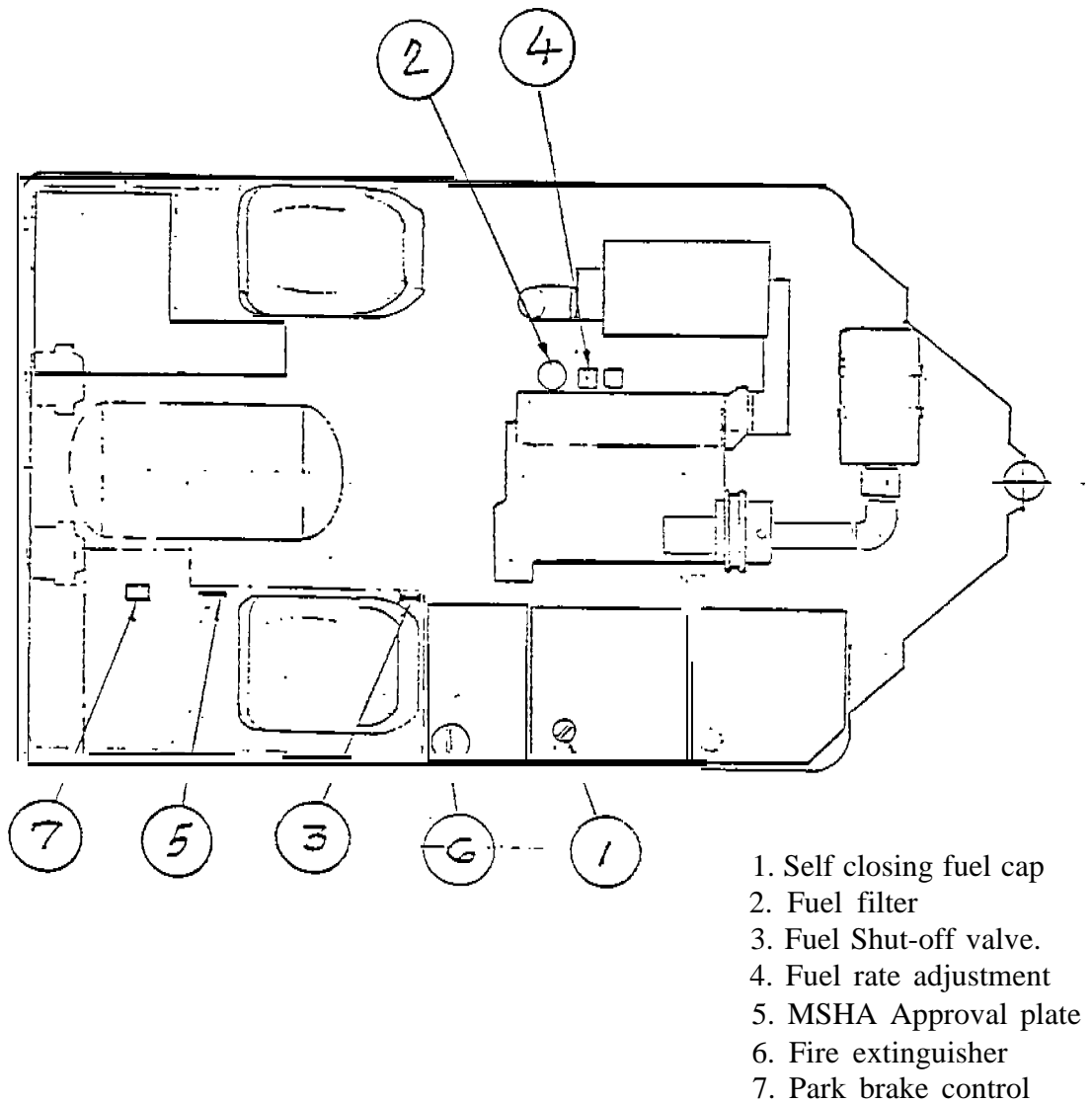
(WEEKLY) 1. () The vehicle has an MSHA approval plate attached to it [8]* in the operator's compartment.

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- (WEEKLY) 2. ☐ The vehicle is equipped with at least one dry chemical fire extinguisher with at least 5 lb. Capacity that is fully charged [7]*.
- (WEEKLY) 3. ☐ The engine will not start unless the transmission control is in the neutral position.
- (WEEKLY) 4. ☐ The main air pressure gauge in the operators compartment is operable.
- (WEEKLY) 5. ☐ The exhaust difuser is attached to the scrubber outlet located on the engine end of the machine.
6. ☐ The fire suppression system, if used, is operable as determined by the following checks:
- ☐ a. Note general appearance for mechanical damage or corrosion.
- ☐ b. Check nameplate(s) for readability.
- ☐ c. Remove fill cap assembly.
- ☐ d. Make certain extinguisher is filled with free flowing Ansul dry chemical to a level of not more than 3 inches from the bottom of the fill opening.
- ☐ e. Secure fill cap, hand tighten.
- ☐ f. Remove cartridge from extinguisher and examine disc - seal should be unruptured.
- ☐ g. Return cartridge to cartridge receiver/actuator assembly, hand tighten.
- ☐ h. Check piping (hose), fittings and nozzles for mechanical damage and cuts.
- ☐ I. Check nozzle openings - slot should be closed (capped with silicone grease or covered with black plastic blow-off cap).

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- () j. Remove cartridge from remote actuator, and examine disc - seal should be unruptured.
- () k. Return cartridge to remote actuator assembly, hand tighten.
- () l. Replace any broken or missing lead and wire seals.



MACHINE LAYOUT DIAGRAM

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